



## Valerie Remaker

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408 717-0338

UX Designer

Seattle & San Jose

## EDUCATION

### University of Washington

[Fall 2017- Spring 2022]

Human Centered Design and

Engineering (HCDE)

GPA: 3.51

### Archbishop Mitty High School

[Fall 2013- Spring 2017]

National Honor Society

Honor Roll

GPA: 4.0+

## ACTIVITIES

### DubHacks

[2018 & 2019]

Hack-a-thon at the University of Washington. Created websites during both events

### Unleashed A Cappella

[2017-Present]

A non-audition a cappella group at the University of Washington

Meets once a week

### Pipeline Project

[January - March 2018]

Assisted students in an after school program where students learned about current topics and did their homework

## EXPERIENCE

### Teachers Assistant, UW CSE

[April 2019 - Present]

Helped teach an introduction to Web Development (CSE154), where I lead section twice a week, attended lecture, graded students homework assignments, and helped proctor and grade exams.

### Instructor, Coding With Kids

[September 2018 - Present]

Taught fundamental coding skills in Scratch, Javascript, Python to students in after school classes and in person center classes.

### Instructor, iD Tech Camps

[2018 & 2019]

Spent two summers (June - August) teaching tech camps at various locations around the Bay Area. Taught classes for students aged 7-13 on Robotics, JavaScript, Scratch, and Minecraft. Staffed overnight camps and was responsible for keeping campers entertained at night

## RESEARCH

### K- 12 Outreach Impact

[January 2020 - Present]

A explanatory study to understand the impact of K-12 outreach in the HCDE department. This research will contribute to a better understanding of how outreach supports undergraduate engineering education

### Alternative Spring Break

[January - March 2019]

Created a curriculum for middle school students to learn physical computing with the Circuit Playground Express using drag and drop programming. Curriculum was taught to students on the Makah Reservation in Neah Bay, WA

### K-12 UCD Charrette

[March - June 2019]

Prepared and facilitated 50 minute User Centered design charrettes to bring to elementary and middle school students in the greater Seattle area.

## SKILLS

Adobe Creative Suite

UX/UI Design

User Research

Usability Testing

UCD Process

Visual Design

Research Methods

Prototyping

Figma

Tableau

Marvel.com

PHP

Kotlin

R

node.js

java

javascript

HTML/CSS

node.js

Curricular Development

Computer Aided Design (CAD)

Microsoft Office